



| PO No | Supplier | Line Item No | Ref No | Terms | Purchased Item | Description | For Part No | Project | Equipment ID | Order Qty | Due Date | Received Quantity | Accounting Job No | Container No | Status | Receive Date | Price/Unit | Aging Days | Past Due | To |
|----------|-----------|--------------|--------|--------|------------------------|-----------------------------|-------------|---------|--------------|-----------|-----------|-------------------|-------------------|--------------|-----------|----------------|------------|------------|----------|-------|
| PO039034 | ACI001-VC | 10 | 2 | Net 30 | MT-4140-8-1.250X11.000 | AISI 4140 Steel Sheet/Plate | | | | 6 | 2/27/2018 | 6 | S046080 | Stock | 2/27/2018 | \$ 120.00 / ft | 0 | | \$7: | |
| | | | | | | | | | | | Total: | 6 | | | | | | | | \$56: |

Plex 2/27/2018 3:09 PM Dart.Dubois.Pascal

DELIVERY - CLIENT

00007417

ACIER OUELETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Customer N° CLI0001056
Date 2018/02/14
Delivery date 2018/02/27
Your order N° 039034

Billed to

DART AEROSPACE LTD
1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Instruction

F-M

Product Description

Weight

Qty

U/M

CMD

EXP

IN

I

S

C

OUT

1 PLATE 4140 HT 1 1/4 RANDOM NS
P4140-114HT-V
8506

1 X 11" X 72"
AC13603-FU-26/02

HT # 297643

Delivery Route

5

Page

1

PCS NB

1

Internal Use Only

1

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Total Weight (Lbs): 280.77

NIR : R-109516-6

Conditions:
All sold and delivered materials remain the property of "Aciel Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Aciel Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Aciel Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Total (\$CAD)

| | | | |
|----------------------------|-------------------------|--------------------------|-------------------|
| Prepared By : <i>C. L.</i> | Verified By : <i>SV</i> | Delivered By : <i>WT</i> | Time |
| | | | <i>John Louis</i> |

| |
|----------------------|
| Customer's Signature |
| <i>John Louis</i> |



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039034

| | | | |
|------------------|--|---------------------------------|--|
| Supplier: | ACI001-VC Acier Ouellette Inc. 935 Boul. Du Havre Valleyfield QC J6S 5L1 Canada Phone: 800 667 4248 Fax: 450 377 5696 | PO No: | PO039034 |
| | | PO Date: | 2/13/18 |
| | | Due Date: | 2/16/18 |
| | | Purchase Order Revision: | |
| | | Revision Date: | |
| | | Ship-To Contact: | Lavoie, Chantal Phone: clavoie@dartaero.com |
| | | | FEB 27 2018 |
| Ship To: | 1270 Aberdeen Street Hawkesbury ON K6A 1K7 Canada Phone: 613-632-5200 | Via: | Ground |
| | | Pymt Terms: | Net 30 |
| | | Freight Terms: | |
| | | Special Comments: | QUOTE NO. SOU0085290, SOU0085420 |

Items

| Line Item | Part | Supplier Part No | Description | Status | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD) | Extended Price |
|-----------|------------------------|------------------|---|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 8 | M4140H-R0.500 | | 4140 Round Bar 0.500" Material: AISI 4140H ROUND BAR AS PER AISI 4140 OR ASTM A304-02/A-434-BC/A193-03 GRADE-B7/A29-03/A322-91 OR UNS # G41400 MIN: ULTIMATE TENSILE STRENGHT = 100 KSI MIN: YIELD TENSILE STRENGHT = 66 KSI | Partial | 2/16/18 | 100 ft | 60 ft | 40 ft | \$2.85/ft | \$114.00 |
| 10 | MT-4140-S-1.250X11.000 | | AISI 4140 Steel Sheet/Plate | Firmed | 2/27/18 | | 6 ft | 6 ft | \$120.00/ft | \$720.00 |

DAS **Grand Total: \$834.00**

Order Notes

11 FEB 27 2018

9-89

CL.

Procurement Quality Clauses

- A005 right of entry
- A012 chemical and physical test report
- A016 personnel qualification
- A017 raw material identification (as applicable)
- A026 certification of material conformance
- A041 quality management system
- A042 dart notification by supplier
- A043 retention of quality documents
- A048 counterfeit parts avoidance, detection, mitigation and disposition program
- A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 2/27/18 2:46 PM dart.lavoie.chantal

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M1-4140-5-1.250x11-000
 DATE: FEB 26 2018

PO / BATCH NO.: 039034/5046080

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 6
 QUANTITY INSPECTED: 6
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.250
 THICKNESS RECEIVED: 1.250
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

| DESCRIPTION | NCR (Check Y/N) | COMMENTS |
|--|-----------------------|---------------|
| SURFACE DAMAGE | Y <u>N</u> | |
| CORRECT FINISH | Y <u>N</u> | |
| CORROSION | Y <u>N</u> | |
| CORRECT GRAIN DIRECTION | Y <u>N</u> | |
| CORRECT MATERIAL PER M-DRAWING | Y <u>N</u> | Astm A829 |
| CORRECT THICKNESS | Y <u>N</u> | |
| PHOTO REQUIRED | Y <u>N</u> | |
| CORRECT REF # TO LINK CERT | Y <u>N</u> | Heat # 297643 |
| CORRECT MATERIAL IDENTIFICATION | Y <u>N</u> | |
| CORRECT M# ON THE MATERIAL | Y <u>N</u> | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y <u>N</u> | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y <u>N</u> | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW | | | | | |
|--|-----|-----|-------|-------|---------|
| TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING | HRC | HRB | DUR A | DUR D | WEBSTER |
| | | | | | |
| | | | | | |
| | | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | ENGINEERING SIGNOFF (if required) |
|--|-----------------------------------|
| INSPECTED BY: <u>DAS</u> <u>11</u> <u>9-89</u> DATE: <u>FEB 26 2018</u> | SIGNED OFF BY: _____ |
| | DATE: _____ |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL : AISI 4140 / 4142 STEEL SHEET OR PLATE
 MINIMUM ROCKWELL C = 28 Rc
 MAXIMUM ROCKWELL C = 32 Rc

SPECIFICATION:

ASTM A829, AMS 6395

PART NUMBER:

MT-4140-S-[T.][T][T][X][W][W][W]
 WHERE "T" = THICKNESS IN INCHES
 WHERE "W.WWW" = WIDTH IN INCHES (OPTIONAL FOR SPECIFYING CUT PLATE)

EX. 0.063" THICK SHEET = MT-4140-S-0.063
 EX. 3.5" WIDE BY 0.500" THICK PLATE = MT-4140-S-0.500X3.500

| | | | | | | |
|---|-----|-------------|--------|---------|----|----------|
| 1 | REV | DESCRIPTION | ECN # | DATE | BY | APPROVED |
| | A | NEW ISSUE | 18-544 | 18.2.13 | VM | ML |

D C B A

| | |
|---|-----------|
| DART AEROSPACE Markham, Ontario, Canada | |
| TITLE: AISI 4140 / 4142 STEEL SHEET OR PLATE | |
| PART NO. | MT-4140-S |
| REV | A |
| TOOL NO. | |
| UNLESS OTHERWISE SPECIFIED: INTERVALS FOR A METRIC DRAWING ARE IN MILLIMETERS. FOR AN INCH DRAWING DIMENSIONS ARE IN INCHES. | |
| INITIALS AND DATE: | |
| DESIGNED BY: VM 2/13/2018 | |
| DRAWN BY: VM 02/13/2018 | |
| CHECKED BY: VM 02/13/2018 | |
| MFG REVIEWED BY: DD 02/13/2018 | |
| APPROVED BY: ML 02/14/2018 | |
| SCALE: 1/16 | |
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1 2

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| D | C | B | A | D | C | B | A |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

PO. 13603

DAHL
CH 74177

Chemical certification
Certification chimique

| | | | | | |
|--------------------------------------|----------------------------|---|------------------|-------------------------|-----------------------------|
| Order Num / No. Commande AC-13603 | Vendor / Fournisseur 46 | Country of origin / Pay d'origine SLOVENIA | Date 09/30/16 | Heat / coulée 297643 | Material ID # / No. matière |
| Grade / Nuance 4140 PLT | Conditions HEAT TREATED | | | | |
| Shape / Forme PLT | Size / Dimension 1.250 | Specifications ASTM A829/A829M | | | |

| Chemical composition / Analyse chimique | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|--|
| Carbon (C) | Silicon (Si) | Manganese (Mn) | Phosphorus (P) | | |
| Mini / maxi 0.3700 / 0.4400 | 0.1500 / 0.3500 | 0.6500 / 1.1000 | 0.0100 / 0.0190 | | |
| Actuel % 0.404 | 0.200 | 0.775 | 0.006 | | |
| Sulphur (S) | Chromium (Cr) | Nickel (Ni) | Molybdenum (Mo) | | |
| Mini / maxi 0.0200 / 0.0400 | 0.7500 / 1.2000 | 0.1000 / 0.2000 | 0.1500 / 0.2500 | | |
| Actuel % 0.001 | 0.970 | 0.470 | 0.180 | | |
| Cooper (Cu) | Vanadium (V) | Aluminum (Al) | Tungsten (W) | | |
| Mini / maxi 0.1900 / 0.2900 | 0.0400 / 0.0500 | 0.0000 / 0.0000 | 0.0000 / 0.0000 | | |
| Actuel % 0.178 | 0.037 | 0.028 | 0.000 | | |
| Cobalt (Co) | Titanium (Ti) | | | | |
| Mini / maxi 0.0000 / 0.0000 | 0.0000 / 0.0000 | 0.0000 / 0.0000 | 0.0000 / 0.0000 | 0.0000 / 0.0000 | |
| Actuel % 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |

Mechanical properties / Propriétés Mécaniques

| Yield strenght / Élasticité | Tensile / Rés. à la traction | Elongation / Allon. (%) | Red. of area / Surface (%) | RC | Surface Hd / Dureté |
|-----------------------------|------------------------------|-------------------------|----------------------------|----|---------------------|
| 0.000 PSI | 0.000 PSI | 0.00 | 0.00 | | 272 BHN |

Note:

We certify that the above data has been verified and are conform to an original mill or supplier certificate supplied to us with the material
Nous certifions que les données ci haut ont été vérifier et sont conformes d'après un certificat originale qui nous a été fourni par notre fournisseur.

Prepared by / Préparé par:

